

ABSTRACT OF THE DISCLOSURE

In the method of processing an organic chlorine compound in accordance with the present invention, slurry containing fly ash K including dioxins are supplied from a pretreatment bath to a biological treatment bath of a processing apparatus; nitrifying bacteria, denitrifying bacteria, aqueous ammonia, and methanol are supplied to the slurry from a nitrifying bacteria storage bath, a denitrifying bacteria storage bath, an ammonia storage bath, and a methanol storage bath, respectively; and a nitrifying reaction is carried out by the nitrifying bacteria in an aerobic atmosphere, so as to decompose the dioxins along with the nitrifying reaction.